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(54) **ANTISEPTIC COMPOSITIONS, METHODS AND SYSTEMS**

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This patent is subject to a terminal disclaimer.

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#### **Related U.S. Application Data**

(63) Continuation of application No. 14/536,199, filed on Nov. 7, 2014, now Pat. No. 9,155,720, which is a continuation of application No. 14/147,456, filed on Jan. 3, 2014, now Pat. No. 8,911,665, which is a continuation of application No. 13/942,634, filed on Jul. 15, 2013, now Pat. No. 8,703,053, which is a continuation of application No. 10/659,413, filed on Sep. 10, 2003, now Pat. No. 8,541,472, which is a continuation-in-part of application No. 10/313,844, filed on Dec. 5, 2002, now abandoned.

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(58) **Field of Classification Search**

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See application file for complete search history.

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(57)

#### **ABSTRACT**

Antiseptic compositions comprising at least one salt of EDTA are disclosed. These compositions have broad spectrum antimicrobial and antifungal activity and they also have anticoagulant properties. The antiseptic compositions have also demonstrated activity in penetrating and breaking down microbial slime, or biofilms. They are safe for human and medical uses and may be used as prophylactic preparations to prevent infection, or to reduce the proliferation of and/or eliminate existing or established infections.

**19 Claims, 16 Drawing Sheets**